

CONCUSSIONS IN GREY BRUCE

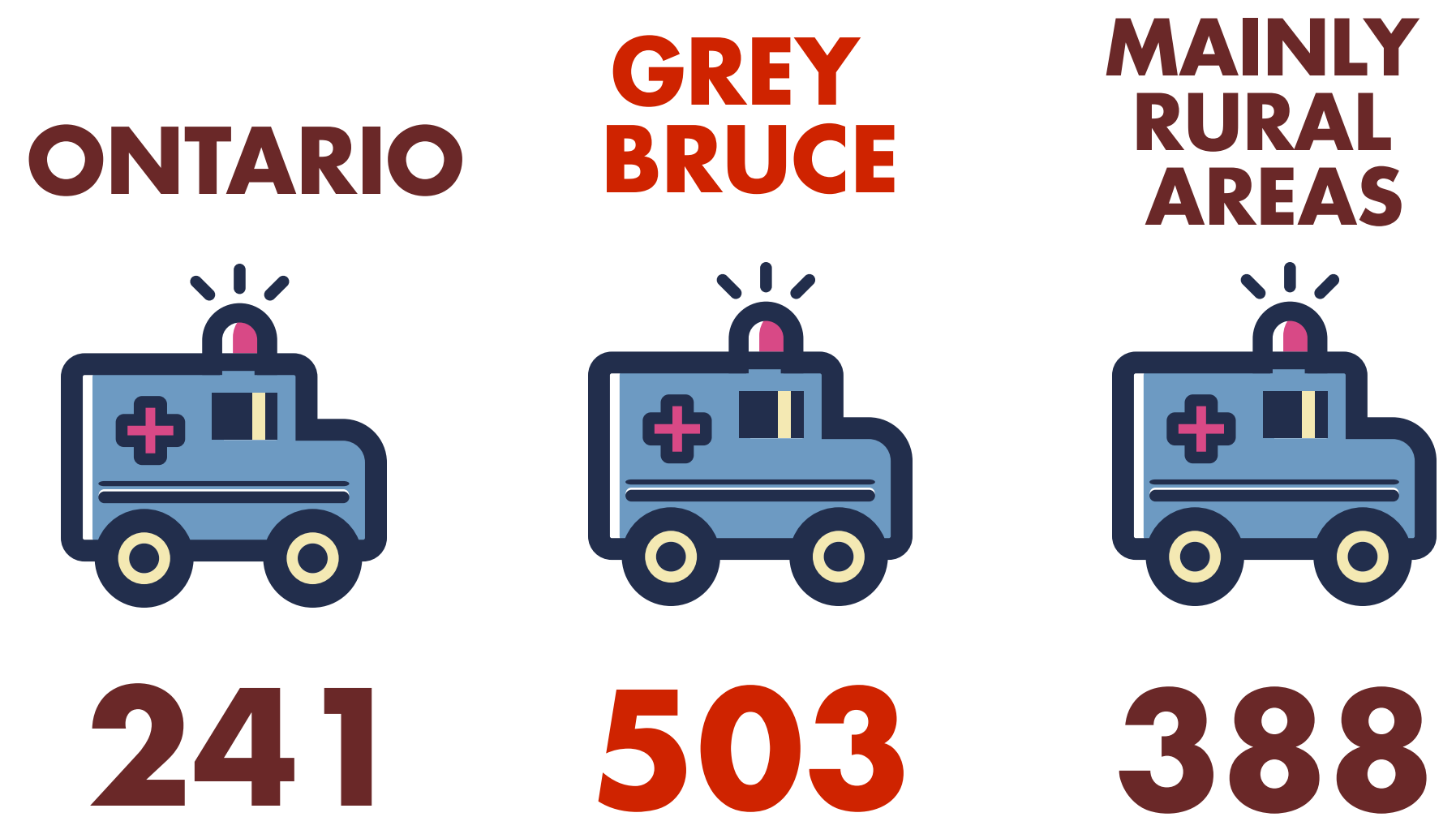


LOCAL RATES OF CONCUSSION-RELATED EMERGENCY ROOM VISITS

SECOND-HIGHEST RATES IN ONTARIO

In 2016, there were 503 emergency room (ER) visits due to concussions for every 100,000 Grey Bruce residents. This is twice as high as the rate in Ontario, and also higher than the rate in mainly rural areas of Ontario (which are similar to Grey Bruce).

NUMBER OF CONCUSSION-RELATED ER VISITS FOR EVERY 100,000 PERSONS, 2016†



† Age-standardized rate



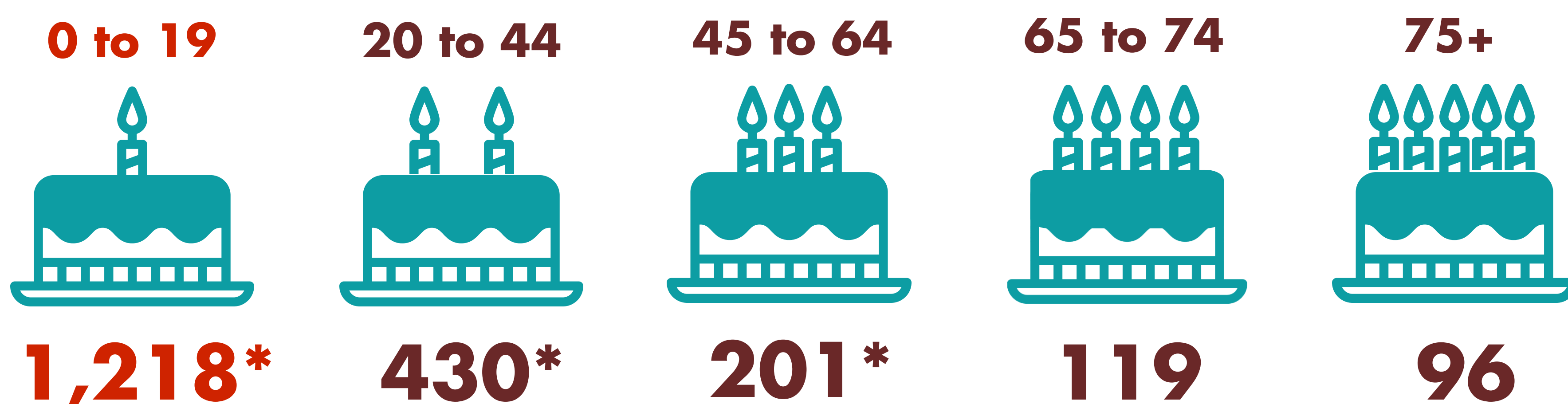
LOCAL RATES DOUBLED IN RECENT YEARS

Between 2011 and 2016, the rate of concussion-related ER visits in Grey Bruce increased by almost 100%. A similar increase was observed in Ontario.

GREY BRUCE YOUTH HAVE HIGHEST RATES IN ONTARIO

The rate in Grey Bruce of concussion-related ER visits among those under 20 years of age is the highest in the province. Rates of concussion-related ER visits among Grey Bruce residents decrease sharply with age. While rates among those aged 64 and under are higher than provincial rates, rates among those over 65 and older are similar to provincial rates.

NUMBER OF CONCUSSION-RELATED ER VISITS FOR EVERY 100,000 PERSONS, BY AGE GROUP, GREY BRUCE 2016



*Grey Bruce rate higher than Ontario rate